



### **Electric Service**

The proposed project site is currently within the Kansas City Power & Light Company service area and the existing electric customers within the site are being served by KCPL. KCPL is willing and able to serve the site should the project proceed.

The City of Gardner has the capability to serve the site should the site be annexed into the city limits. To do so, the city would need to acquire the existing customers from KCPL in a process mandated by state statute. A very preliminary analysis indicates that the site could be served from Substation No. 3 in the short term (3-5 years). Longer term, a new substation would be needed to serve the site and the southwest Gardner service area.

### **Water Service**

The proposed project site is currently within the Rural Water District No. 7 service area and existing customers within the site are being served by RWD 7. RWD 7 could provide service from its 12 inch diameter water main located along Four Corners Road. RWD 7's currently available pressure and volume from this line are not known as of this writing.

The City of Gardner has the capability to serve the site should the site be annexed into the city limits. To do so, the city would need to negotiate a transfer of service territory from RWD 7 in accordance with state statute. Preliminarily, the site could be served from the city's 12 inch diameter water main located along Waverly Road that runs northerly from 183<sup>rd</sup> Street. A water main system following 183<sup>rd</sup> Street, Four Corners Road, and 191<sup>st</sup> Street to Gardner Road would provide a looped system for the site.

### **Sanitary Sewer Service**

The proposed site is currently not served by sanitary sewer. All treatment within the site is by septic tank and lateral field or other in site treatment facilities.

Johnson County Wastewater's long range plan considers the placement of a regional treatment plant in the vicinity of Clare Road and 215<sup>th</sup> Street. The Bull Creek basin, which includes this site, would be served by a major lift station that would pump to the regional treatment plant. Neither of these facilities is included on any current capital improvements plan.

The eastern side of the site is included in the city's service area considered in the city's 2004 Wastewater Facilities Plan. Initial development of the site could be served by a lift station that would pump wastewater to the Kill Creek Wastewater

Treatment Plant. A probable location for this lift station would be near Four Corners Road and 191<sup>st</sup> Street. Should development continue to the south, a second lift station or a small treatment facility would be necessary. A possible location would be near 199<sup>th</sup> and Sunflower Road.